

**Abstract**

The invention relates to a conveyor device having a filling device (7) for vertical flow of material, without demixing, of powdered media having different particle sizes and particle densities, having the following features: a supply container (8) having a lower opening (9) to which the filling device (7) can be coupled; an inlet hopper (1) having an upper inlet opening (10) and a lower outlet opening (11) of a guide tube (12), the inlet opening (10) being couplable to the lower opening (9) of the supply container (8); telescopic elements (13), which are arranged on the guide tube (12), and an outlet hopper (3) having an outlet flap (4).